

CLAIMS

I claim:

1. 1. A canine or feline automatically operated toilet as a device for the collection and
2. automatic immediate disposal of animal excreta comprising a free-standing
3. enclosure with a large free space inside, a top, supporting vertical walls, a
4. horizontally mobile entry/exit door and a firm stable floor of independent
5. floorboards with an open space of about one quarter of an inch between said
6. floorboards in the horizontal plane with rotational axles in the horizontal
7. plane at each end supported by openings in the lower portion of two oppositely
8. placed said vertical walls, upon which said
9. floorboards a dog or cat may void urine or feces with the mechanical
10. operation of all components of the toilet linked to an A/C or D/C electronic
11. sensor system connected to a pre-programmed timed electric activation
12. component that can determine the presence or absence of an animal
13. so as to switch on a small overhead electric exhaust fan when said
14. animal enters said enclosure and to close said entry/exit door when said animal
15. leaves the said enclosure along with the release of stable said floorboards
16. either by retraction of solenoid pins that prevent rotation of gears connecting
17. an alternating/direct current motor to the axles of said floorboards,
18. for rotation through 360 degrees when active full rotation is used or
19. through 90 degrees rotation when active oscillation is used powered by
20. said motor activated by said electronic controls during which time a washing
21. cycle of large streams of water from overhead activated by said electric

22. controls as described for the passive rotation mode, or if said motor,
23. solenoids and gears are not present as in said passive rotation mode,
24. by retraction of entirely different pins not present in said actively rotated
25. mode passing through said axle supporting wall of said floorboards
26. into the ends of said floorboards parallel to their said axles
27. in the horizontal plane with said different pens being retracted by
28. a second alternating/direct current motor activated by said electronic
29. controls to allow passive rotation through 90 degrees by freed said
30. floorboards by the force of water released from pre-aimed overhead
31. shower heads connected to a municipal or well water supply, said
32. water supply being controlled by electrically operated water valves
33. responding to the signals of said electronic controls resulting with either
34. the said active or said passive rotational system in the washing of any voided
35. excreta into a flattened bowl just below said floorboards with said
36. bowl connecting to a siphon flush or an electric garbage
37. disposal unit that is activated by said electronic controls in-line
38. to a sewer as said overhead water is turned off by said valves
39. allowing said floorboards to be returned to their flat
40. positions by solenoids, unbalanced weight of said floorboards on their
41. axles or magnets on the edges of balanced weight said floorboards
42. that are then stabilized by said solenoid pins entering into said
43. gears attached to said electric motor used for active movement of
44. said floorboards or when the passive rotational mode is used by said

45. entirely different pins connected to said second electric motor being
46. pushed into one end of each of the separate said floorboard adjacent
47. to their said axle in the horizontal plane, culminating in either case
48. in the drying of flat stable said floorboards by overhead lamps and
49. reopening of said entry/exit door as determined by said pre-programmed
50. electric circuit.
51. 2. A canine or feline manually operating training toilet composed
52. of a free standing enclosure with a large free space inside,
53. a removable top, supporting vertical walls, a horizontally movable
54. entry/exit door and a firm stable floor in the horizontal plane of
55. independent floorboards with an open space of about one fourth of an inch between
56. them, with rotational axles at each end supported by the lower
57. portion of two oppositely placed said walls with said floorboards
58. being held firmly flat by a manually removable rod passing
59. through openings in the lower portion of two opposite said vertical walls,
60. fitting snuggly underneath said floorboards at a 90 degree angle
61. to the long axis of said floorboards in the horizontal plane so that
62. an animal inside said enclosure may void urine or feces upon
63. stable said floorboards, then leave said enclosure after which an
64. operator closes the door of the unoccupied toilet while removing said
65. rod so that any voided excreta may be manually washed off said
66. floorboards that rotate freely between the horizontal and vertical planes
67. due to the pressure of a forceful stream of water directed by said

68. operator coming through open said top from a hand held hose
69. attached outside of said enclosure causing any voided
70. excreta to drop down into a flattened bowl beneath said floorboards
71. with said bowl connecting to a siphon flush or a manually switched
72. electric garbage disposal unit in line to a sewer, allowing clean said
73. floorboards to be returned to their previous stabilized flattened
74. horizontal positions by said operator manually replacing said rod
75. through said opening in the lower portion of one said vertical wall
76. then beneath said floorboards and through aligned opening
77. in opposite said supporting wall while opening said entry/exit door.
78. 2. Dependent Claims
79. 1. As an alternative, all of the invention described in Claim 1 may be
80. made as separate parts and built into the substance of a building
81. either during construction of said building or remodeling of
82. said building.